

L-band RFI and Measurement of Ocean Heat Transport
Aquarius Ocean Salinity Measurements

NASA

Fig 1: Aquarius orbiting and sampling ocean salinity

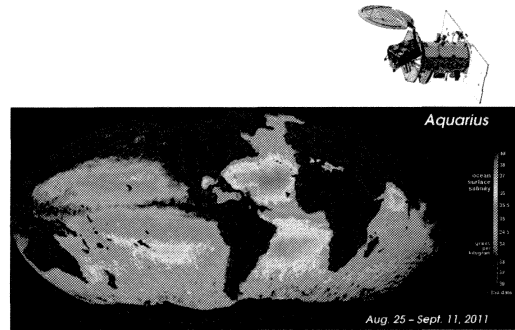


Fig 2: Global Ocean Thermohaline Circulation

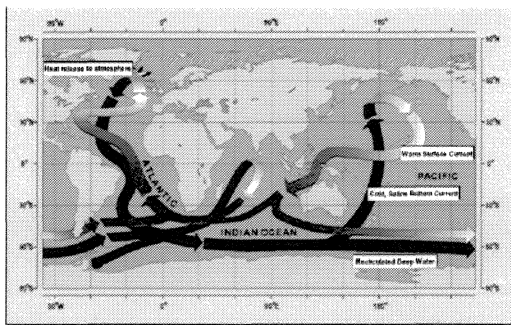


Fig 3: Sea Surface Temperature Aug 2011

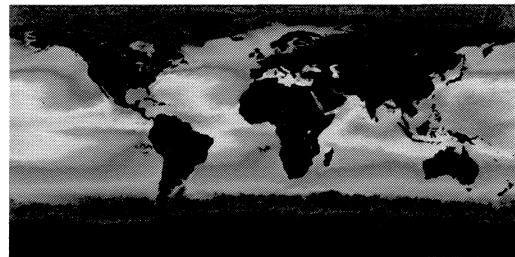


Fig 3: Sea Surface Temperature Sep 2011



Fig 3: Sea Surface Temperature Oct 2011



Fig 4: El Nino/la Nina – global SST movie



Fig 5a: Historical Sea Surface Salinity Measurements

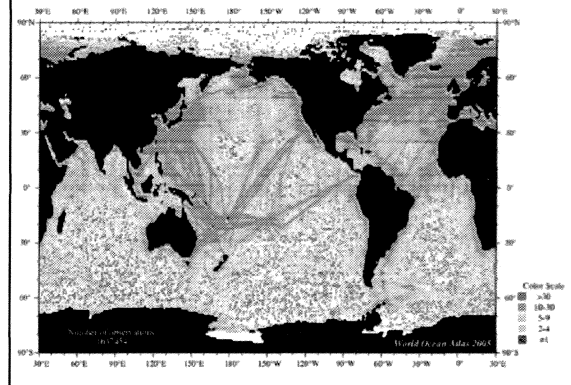


Fig 5b: Historical Sea Surface Salinity Map

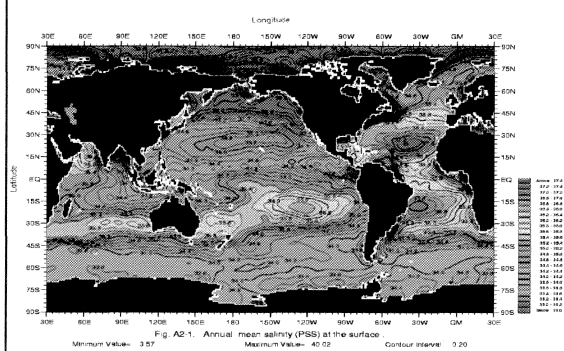


Fig 7: Sea Surface Salinity – Sep 2011

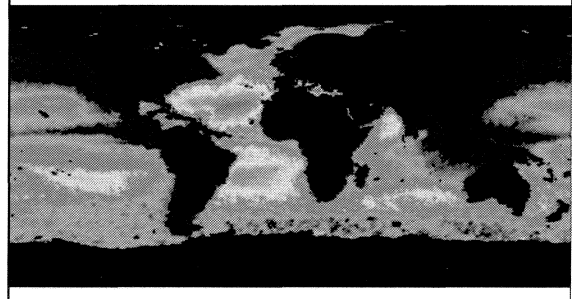


Fig 7: Sea Surface Salinity – Oct 2011

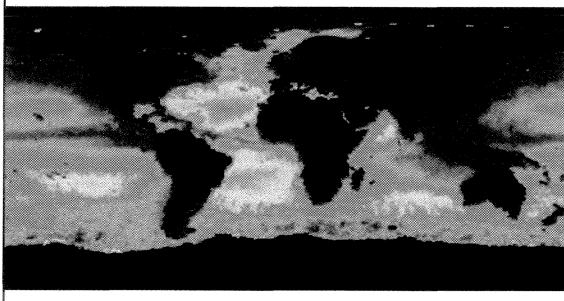


Fig 7: Sea Surface Salinity – Nov 2011

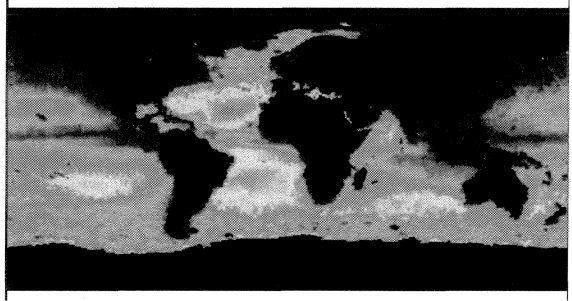


Fig 8a: RFI measured by Radiometer

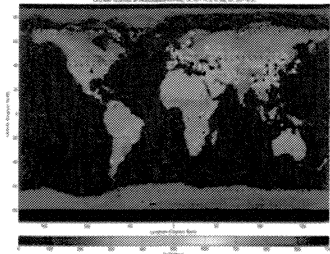


Fig 8b: RFI in Radiometer Removed

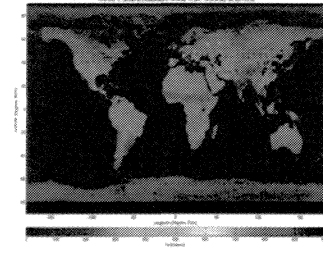


Fig 9: Scatterometer Winds – Aug 2011

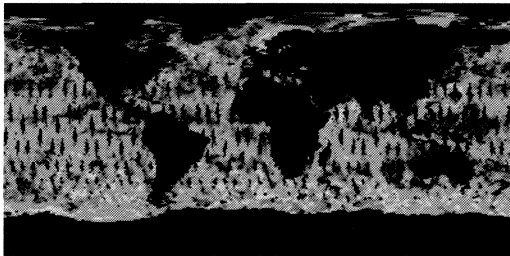


Fig 9: Scatterometer Winds – Sep 2011

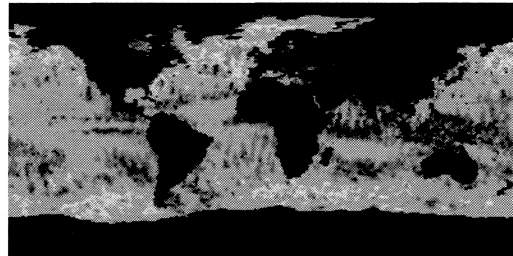


Fig 9: Scatterometer Winds – Oct 2011

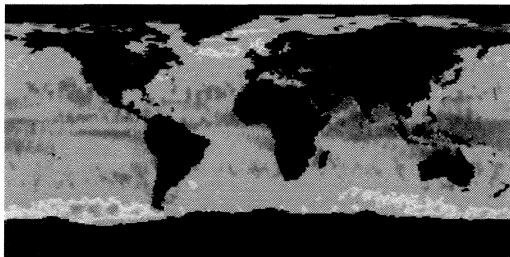


Fig 9: Scatterometer Winds – Nov 2011

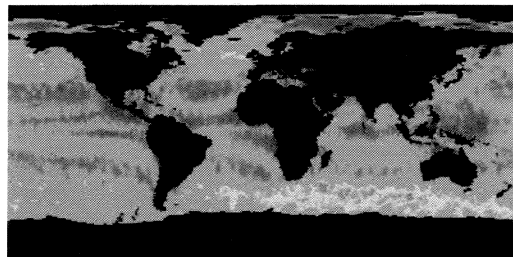


Fig 11 (Fig 1): Aquarius orbiting and sampling ocean salinity (movie)

